

Title (en)

METHOD FOR MANUFACTURING A PRODUCT COMPRISING A DECORATIVE SURFACE LAYER

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES PRODUKTS MIT EINER DEKORATIVEN OBERFLÄCHENSCHICHT

Title (fr)

PROCÉDÉ DE FABRICATION D'UN PRODUIT COMPRENANT UNE COUCHE DE SURFACE DÉCORATIVE

Publication

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Application

**EP 21189869 A 20210805**

Priority

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Abstract (en)

A method for manufacturing a product (20) comprising a three dimensional surface layer, said method at least comprising the following steps: applying of a water based resin (7) on an underlying surface of the product (20), wherein said water based resin (7) is at least in part thermocurable; providing a UV-curable liquid (12, 13) onto at least one portion of said water based resin (7), when said water based resin (7) is liquid (12, 13) or partially cured; curing the water based resin (7) at least by heating. A method for manufacturing a product (20) comprising a surface layer with a varying gloss degree for a panel, said method at least comprising the following steps: applying of a resin (7) on an underlying layer of the product (20); wherein said resin (7) is at least in part thermocurable; providing a liquid (12, 13) onto at least one portion of said resin (7), when said resin (7) is liquid (12, 13) or partially cured; curing of the resin (7) at least by heating; curing of said liquid (12, 13); and characterized in that by said step of curing of the resin (7), said resin (7) becomes of a gloss degree I, and in that by said step of curing of said liquid (12, 13) or a mixture of said liquid (12, 13) with the resin (7) becomes of a gloss degree II, whereby said gloss degree II is substantially different than gloss degree I.

IPC 8 full level

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